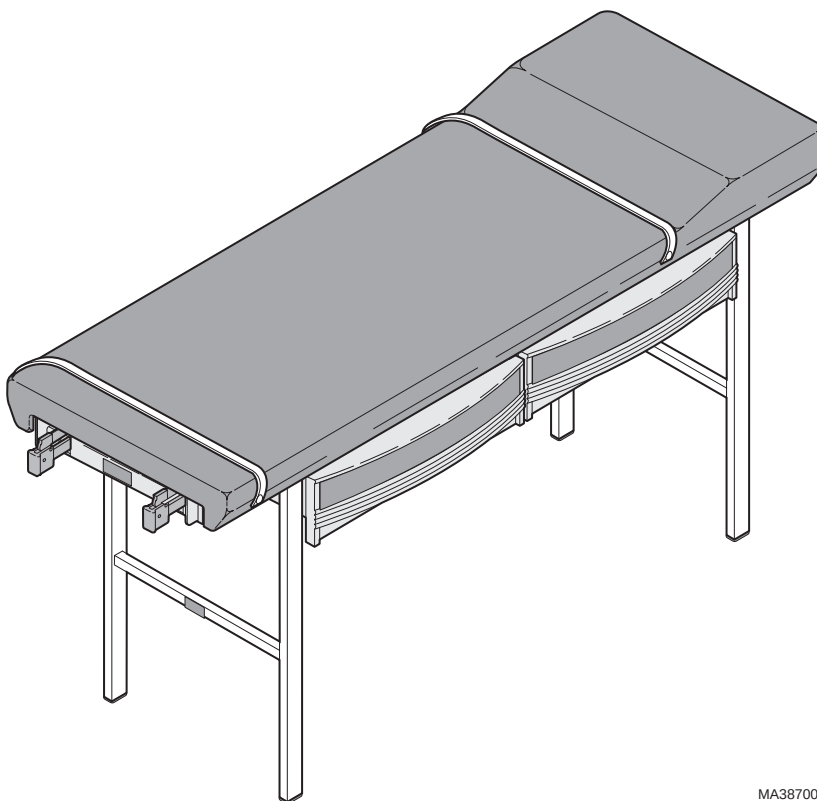


Ritter®

Installation and Operation Manual

303 Examination Table



MA387000

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Owner's Product Identification

(information that you will need to provide for servicing - key information is highlighted)

Date of Purchase

Serial Number

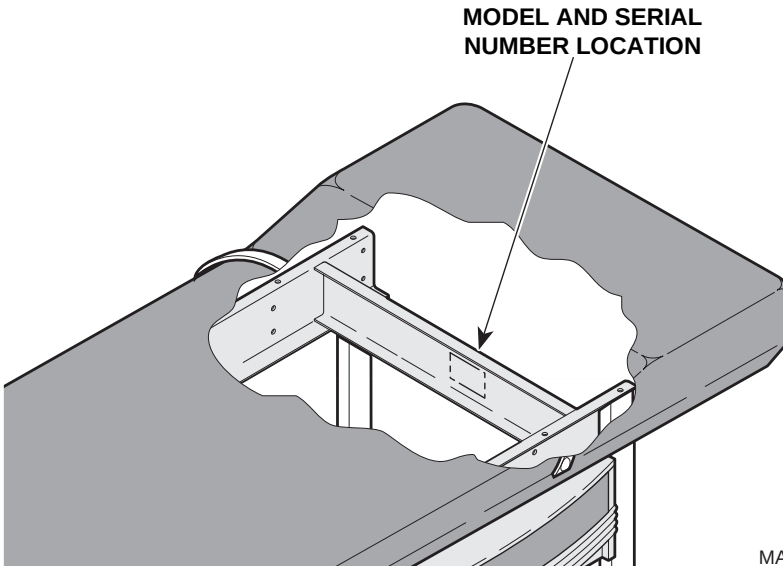
Name of Owner / Facility / Department

Model Number

Name of Authorized Ritter Dealer

Telephone # of Authorized Ritter Dealer

Address of Authorized Ritter Dealer



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IMPORTANT INFORMATION

Scope and Purpose of This Manual

This manual covers complete instructions for the installation, operation, and normal care of the Model 303 Examination Table. It is intended that this manual be used by any medical personnel responsible for operating the examination table during a medical procedure or performing operator level maintenance.

Intended Use of Product

This product is intended for use in examination environments where patient positioning is required to accomplish general medical examinations.

Safety Instructions

The primary concern of Midmark is that this equipment is operated and maintained with the safety of the patient and staff in mind. To assure safer and more reliable operation:

- Read and understand this manual before attempting to install or operate the table.
- Assure that appropriate personnel are informed on the contents of this manual; this is the responsibility of the purchaser.
- Assure that this manual is located near the table, or if possible, permanently affixed to the table.

Explanation of Safety Symbols and Notes



DANGER

Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury. The DANGER symbol is limited to the most extreme situations.



WARNING

Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

**CAUTION**

Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.

**EQUIPMENT ALERT**

Indicates an imminently or potentially hazardous situation which, if not avoided, will or may result in serious, moderate, or minor equipment damage.

NOTE

Amplifies an operating procedure, practice, or condition.

**Important
Information****Installation**

INSTALLATION

Unpacking

**EQUIPMENT ALERT**

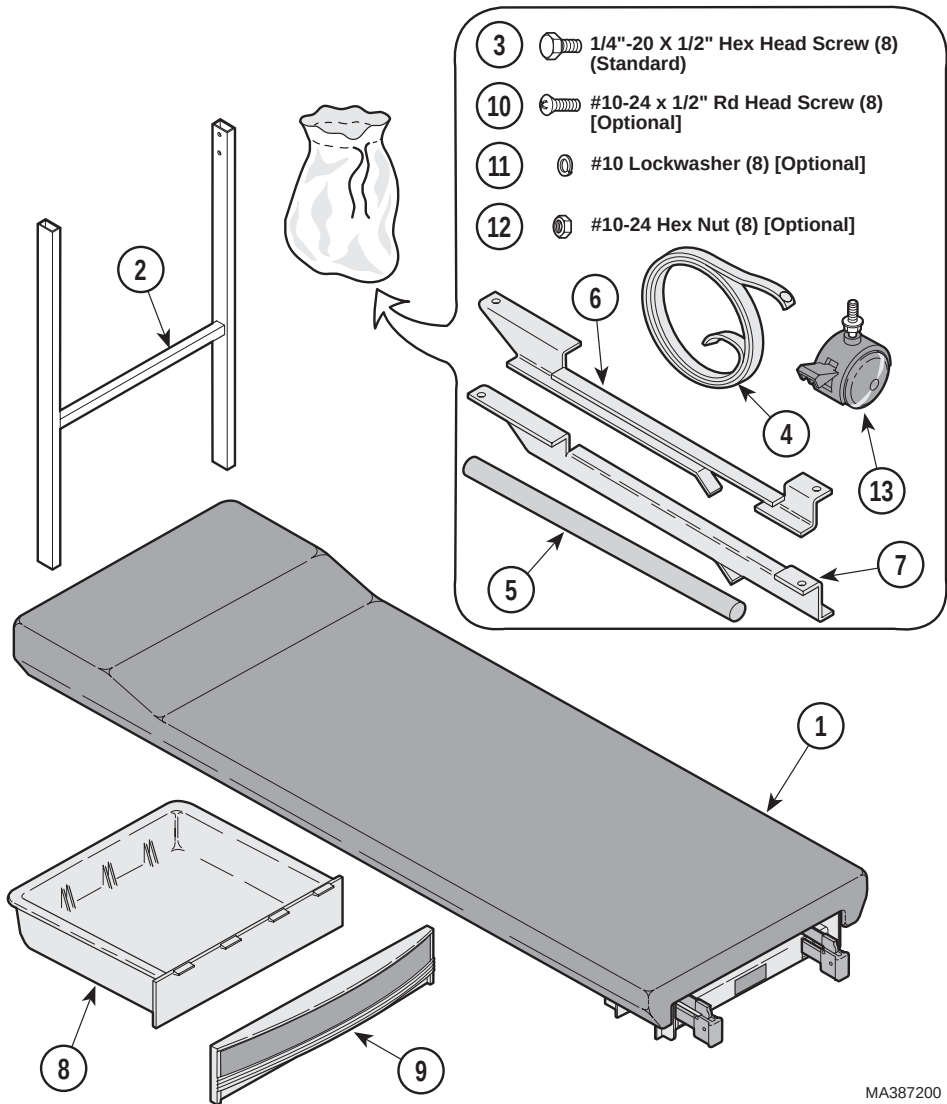
To avoid damaging the table's upholstered top, do not use a knife or other sharp object to open the table's packaging.

Carefully remove the packaging from the table, and then inspect the table components for any shipping damage. Report any damage to the shipping company and fill out a concealed damage report.

Make sure all necessary components are included in the box. All the hardware and small components are packaged in a plastic bag. The components are listed below and shown in the following illustration.

Item	Description	Qty.	Item	Description	Qty.
1	Upholstered Top.....	1	9	Drawer Front (supplied w/optional drawer purchase).....	2
2	"H" Frame.....	2	10	#10-24 x 1/2 Round Head Slotted Screw (supplied w/optional drawer purchase).....	8
3	1/4"-20 x 1/2 Hex Head Screw.....	8	11	#10 Lockwasher (supplied w/optional drawer purchase).....	8
4	Paper Tear Strip.....	2	12	#10-24 Hex Nut (supplied w/optional drawer purchase).....	8
5	Paper Roll Dowel Rod.....	1	13	Caster (supplied w/optional caster accessory purchase).....	4
6	R.H. Drawer Runner (supplied w/optional drawer purchase).....	2			
7	L.H. Drawer Runner (supplied w/optional drawer purchase).....	2			
8	Side Drawer (supplied w/optional drawer purchase).....	2			

Installation



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Unpacking

Assembling The Table



WARNING

The upholstered top is bulky and heavy. You may need to get an assistant to help remove the upholstered top from the box and position it. Use proper lifting techniques when lifting the upholstered top. Failure to do so could result in serious back injury.

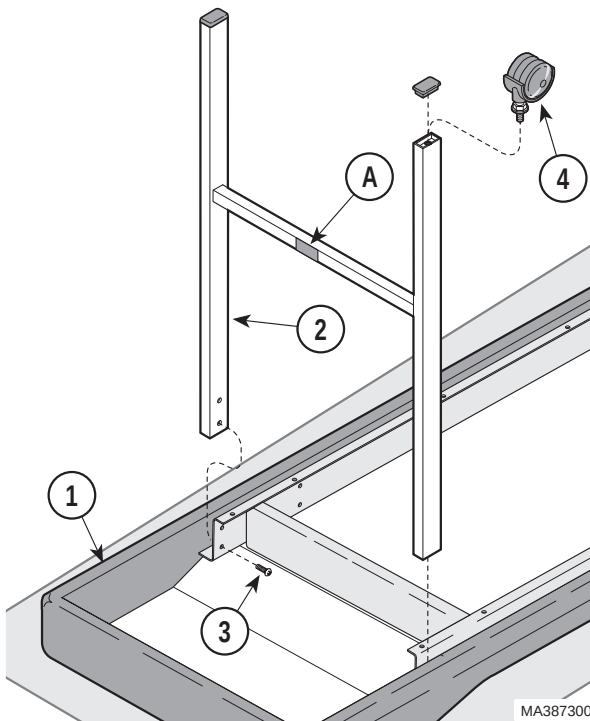
“H” Frame Installation

1. Position the upholstered top (1) upside down on the floor, using the shipping carton to protect the upholstered top.

NOTE

When installing “H” Frame (2), ensure label (A) is facing outward.

2. Position both “H” frames (2) on upholstered top (1) as shown and secure each “H” frame with four 1/4”-20 x 1/2 hex head screws (3).



Optional Caster Accessory Installation

NOTE

The following step applies only if the optional caster accessory was purchased.

1. Screw one caster (4) into bottom of each “H” frame leg (2).

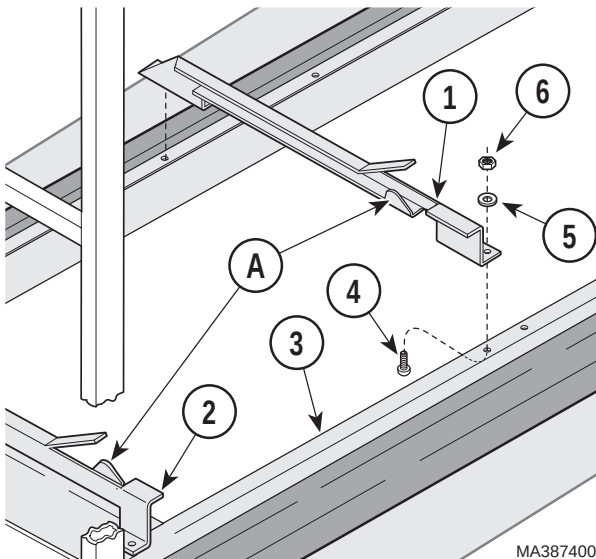
Installation

Optional Drawer Installation

NOTE

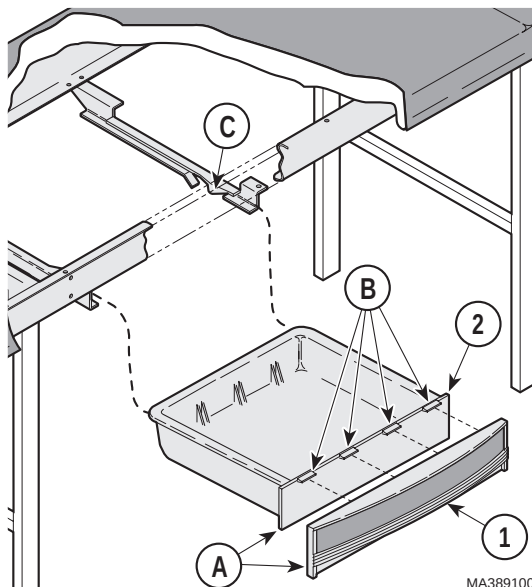
The following steps apply only if the optional drawers were purchased.

1. Determine which side of the table it is desired for the drawers to open from.
2. Position two L.H. door runners (1) and two R.H. door runners (2) on the frame of upholstered top (3) and secure with eight #10-24 x 1/2 round head slotted screws (4), #10 lockwashers (5), and #10-24 hex nuts (6), making sure the stops (A) of the runners (1 and 2) are on the side of the table that the drawers are to open from.



MA387400

3. Position a drawer front (1) on side drawer (2), making sure lip (A) of drawer front is on the bottom edge of the side drawer. Then, rotate the top edge of the drawer front (1) upward, snapping the drawer front onto the four locking tabs (B). Repeat this step for the remaining drawer.
4. Raise the table to its upright position.
5. Insert the assembled drawer (2) as shown, until drawer stops (C) are contacted. Then, lift the front of drawer (2) and slide in until drawer stops (C) are cleared. Then, lower drawer (2) to a level position and slide in. Repeat for the remaining drawer.



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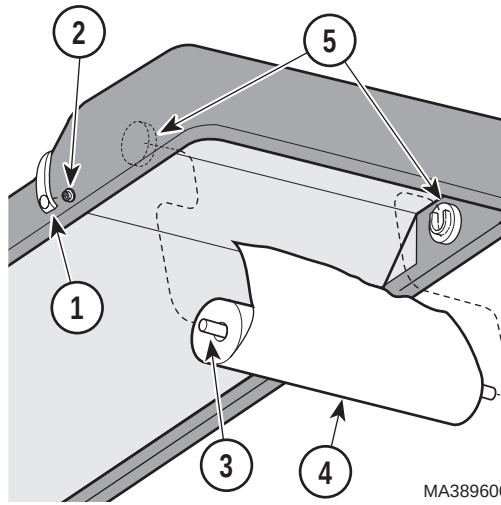
Paper Tear Straps & Paper Roll Dowel Rod Installation

1. Raise the table to its upright position.

NOTE

The retaining straps may have to be stretched in order for them to be installed. The material will recover, becoming taut again after installation.

2. Two paper retaining straps (1) are supplied with the table. Install each retaining strap (1) on two snaps (2); one set of snaps are located at the head end of the upholstered top and the other set of snaps are located on the foot end of the upholstered top.
3. A paper roll dowel rod (3) for supporting up to a 21 in. x 3.5 in. (53.3 cm x 8.9 cm) diameter paper roll (4) is supplied with the table. To install, slide the dowel rod (3) through the paper roll (4) and then place the dowel rod ends in the two dowel rod sockets (5), located on the underside of the upholstered top.



DESCRIPTION

Introduction

The 303 Examination Table is primarily used in examination rooms for general examinations. The table can facilitate most basic examinations and treatments being performed in a doctor's office.

Features

The Model 303 Examination Table has . . .

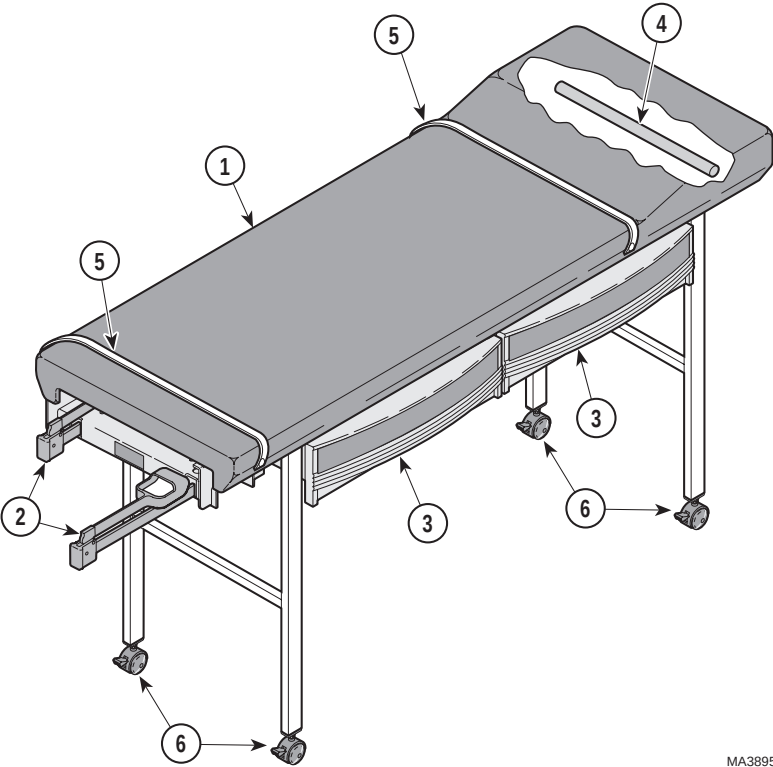
- right and left stirrups which can be extended to an infinite number of positions as well as laterally in four positions.
- a styled, seamless, upholstery top available with or without headrest.
- a paper roll holder, hidden in the head end of the upholstered top, and paper tear strips, located at the foot end and head end of the upholstered top, to secure examination paper during a patient examination.

Installation

Description

- An optional table top height from 26 in. to 36 in. (66.0 cm to 91.4 cm).
- two optional plastic drawers in which examination supplies may be stored. The drawers include a decorative colored drawer insert panel which can be changed to a new color if desired.
- an optional caster accessory which allows the table to be relocated as necessary.

COMPONENTS OVERVIEW



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Components Overview

The illustration below shows the location of the table's major components and the chart below provides their descriptive name.

DESCRIPTION OF COMPONENTS

1. Upholstered Top	4. Paper Roll Dowel Rod
2. Stirrups	5. Paper Retaining Straps
3. Plastic Drawers (optional)	6. Locking Casters (optional accessory)

CONTROLS & INDICATORS

There are no standard controls and indicators to describe.

OPERATION

Stirrup Positioning

To erect the stirrup, grasp end of stirrup and pull stirrup straight out of table to full extension. Unfold stirrup upward to an erect position.

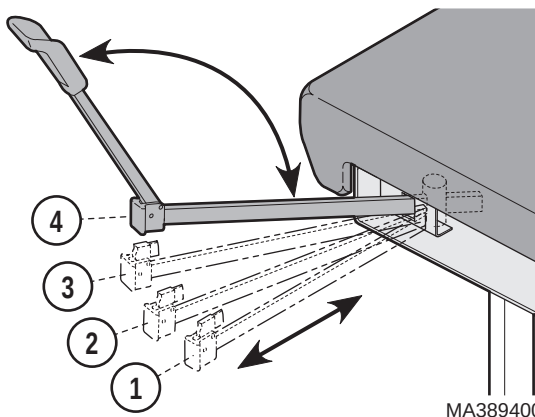
NOTE

If you are applying any downward pressure on the end of the stirrup when sliding it in or out, it may be very difficult to move. This is normal and is part of the stirrup extension locking mechanism. For ease of movement, lift up slightly while sliding the stirrup in or out.

To adjust the stirrup extension length, hold the end of the stirrup and slide in or out until the desired extension is achieved.



WARNING
Failure to engage the lateral locking mechanism could allow patient to lose balance resulting in personal injury to patient.



To adjust the lateral position of a stirrup, lift end of stirrup and then rotate stirrup to the right or left into one of the four possible lateral positions. The stirrup will click into each position as it is rotated. When the desired position is attained, lower stirrup to engage the lateral locking mechanism. Check that lateral locking mechanism is engaged by attempting to rotate stirrup assembly without lifting on stirrup end.

To return stirrup to storage, grasp end of stirrup and pull stirrup straight out to full extension. Fold stirrup down against bar, rotate stirrup to lateral position 1, and then slide stirrup back into stowed position.

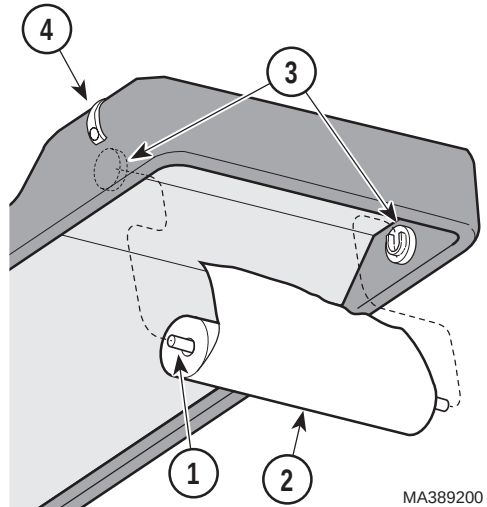
Description

Components
OverviewControls &
Indicators

Operation

Paper Roll Installation

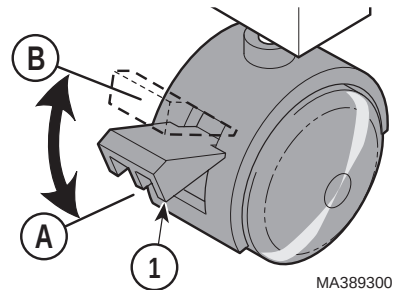
A dowel rod (1) for supporting up to a 21 in. x 3-1/2 in. (53.3 cm x 8.9 cm) diameter paper roll (2) is supplied with the table. To install a paper roll, slide the dowel rod (1) through the paper roll (2) and then place the dowel rod ends in the two dowel rod sockets (3), located on the rear side of the table's back section. Pull the paper over the table top and feed the paper under two retaining straps (4).



Locking Caster Operation (Optional Equipment)

To lock a caster, simply depress the locking tab (1) to the locked position (A). Lock **all four** casters to achieve a secure table position and prevent movement during and examination or procedure

To unlock a caster, simply pull the locking tab (1) up into the unlocked position (B).



List of Authorized Accessories

Listed below are the accessories which are authorized for use with the table.

<u>Accessory Name</u>	<u>Order Number</u>
• Armboard	9A0300X

Patient Positioning

The table is designed to accommodate the following examination positions:

- Full Flat Table Position
- Lithotomy

OPERATOR MAINTENANCE

Preventive Maintenance

Little routine maintenance is required other than periodic inspection of the mechanical functions to ensure satisfactory operation, and periodic check of fasteners to ensure they are present and tightened securely. Have your authorized dealer inspect your table every six months.

Oil moving parts, such as the stirrup indexing pivot, with a light machine oil to assure quiet, smooth, and dependable operation. The stirrup bars can be lubricated using common household furniture wax.

Cleaning

Upholstery



EQUIPMENT ALERT

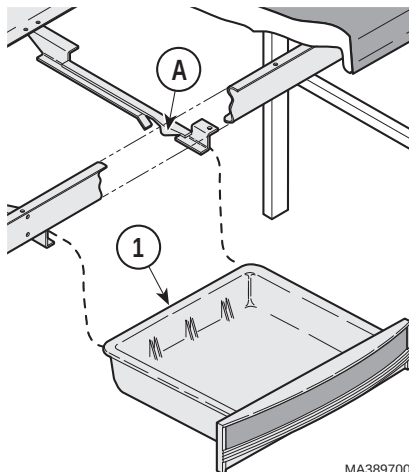
The upholstery material that covers the top of the table is resistant to most medicinal-type stains, but may be damaged by solvents and dyes. Remove any fluids which are spilled on the upholstery immediately.

Clean the table weekly, wiping the painted metal and plastic surfaces with a clean, soft cloth. If desired, mild cleaners may be used. Periodic applications of common furniture wax will ease cleaning and help to maintain the finished luster of the table.

Drawer Removal / Installation (Optional Equipment)

To remove a drawer (1) for cleaning, pull drawer out until it contacts the drawer stop (A). Then, lift front of drawer (1) upward and pull on drawer until the drawer clears the drawer stop (A). Remove the drawer from table.

To install a drawer (1), insert drawer as shown until drawer stop (A) is contacted. Then, lift front of drawer (1) and slide in until drawer stop (A) is cleared. Then, lower drawer (1) to a level position and slide in.



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Operation

Operator
Maintenance

CALLING FOR SERVICE

If you are having a problem or have a question, refer to the inside front cover of this manual and call your dealer. Make sure that you have the information that is highlighted on the inside front cover of this manual available. If you can't resolve your question or problem with your dealer, call the following number:

1-800-Midmark (1-800-643-6275)
8:00 a.m until 5:00 p.m. (Eastern Standard time in the U.S.)
Monday thru Friday, except for standard U.S. holidays.

SPECIFICATIONS

Patient Weight (Maximum):.....325 lbs (147.4 kgs)

Weight of Table: 135 lbs (61.2 kgs)

Dimensions:

Table Top Height (Standard) 31.0 in. (78.7 cm) at foot end, top side of upholstery

Table Top Height (Special).....26 in. to 36 in. (66.0 cm to 91.4 cm) at foot end, top side of upholstery

Upholstered Top (overall).....27.0 in. wide x 74.0 in. long (68.6 cm x 187.9 cm)

Paper Roll:.....Can accept a paper roll up to 21 in. x 3.5 in. (53.3 cm x 8.9 cm)

Certifications: ISO-9001 Certified

Calling For Service

Specifications

LIMITED WARRANTY

SCOPE OF WARRANTY

Midmark Corporation ("Midmark") warrants to the original purchaser its new Alternate Care products and components (except for components not warranted under "Exclusions") manufactured by Midmark to be free from defects in material and workmanship under normal use and service. Midmark's obligation under this warranty is limited to the repair or replacement, at Midmark's option, of the parts or the products the defects of which are reported to Midmark within the applicable warranty period and which, upon examination by Midmark, prove to be defective.

APPLICABLE WARRANTY PERIOD

The applicable warranty period, measured from the date of delivery to the original user, shall be one (1) year for all warranted products and components.

EXCLUSIONS

This warranty does not cover and Midmark shall not be liable for the following: (1) repairs and replacements because of misuse, abuse, negligence, alteration, accident, freight damage, or tampering; (2) products which are not installed, used, and properly cleaned as required in the Midmark "Installation" and or "Installation / Operation Manual for this applicable product. (3) products considered to be of a consumable nature; (4) accessories or parts not manufactured by Midmark; (5) charges by anyone for adjustments, repairs, replacement parts, installation, or other work performed upon or in connection with such products which is not expressly authorized in writing in advance by Midmark.

EXCLUSIVE REMEDY

Midmark's only obligation under this warranty is the repair or replacement of defective parts. Midmark shall not be liable for any direct, special, indirect, incidental, exemplary, or consequential damages or delay, including, but not limited to, damages for loss of profits or loss of use.

NO AUTHORIZATION

No person or firm is authorized to create for Midmark any other obligation or liability in connection with the products.

THIS WARRANTY IS MIDMARK'S ONLY WARRANTY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. MIDMARK MAKES NO IMPLIED WARRANTIES OF ANY KIND INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT OF DEFECTIVE PARTS.

SF-1487 REV. A1

Limited
Warranty

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